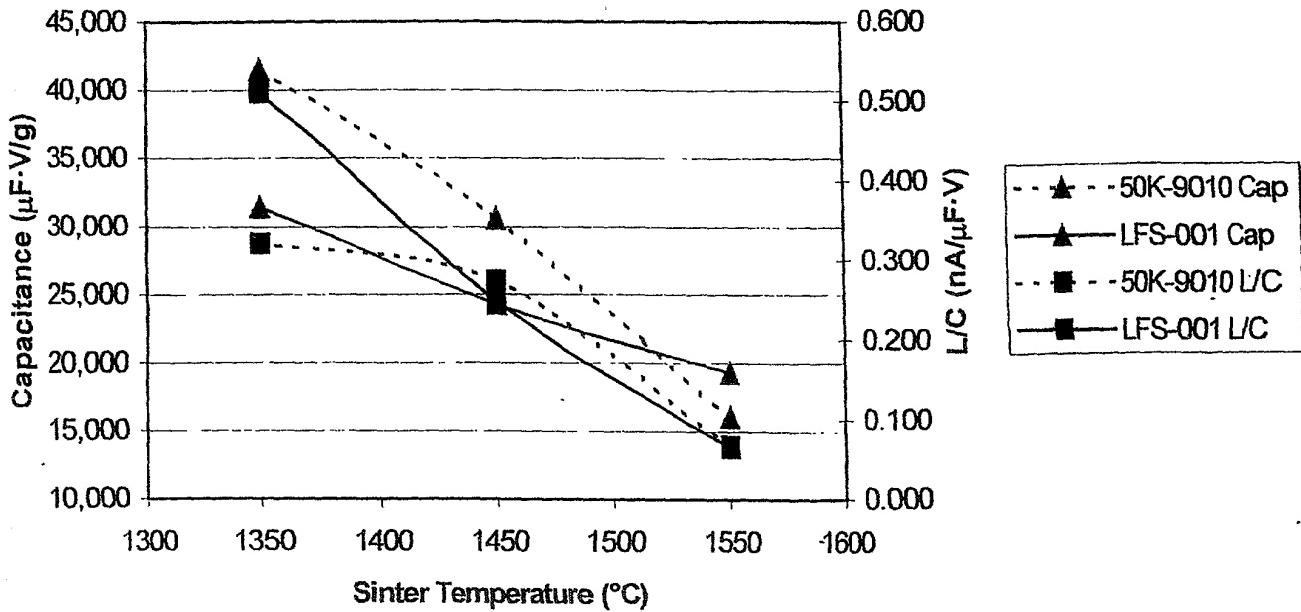


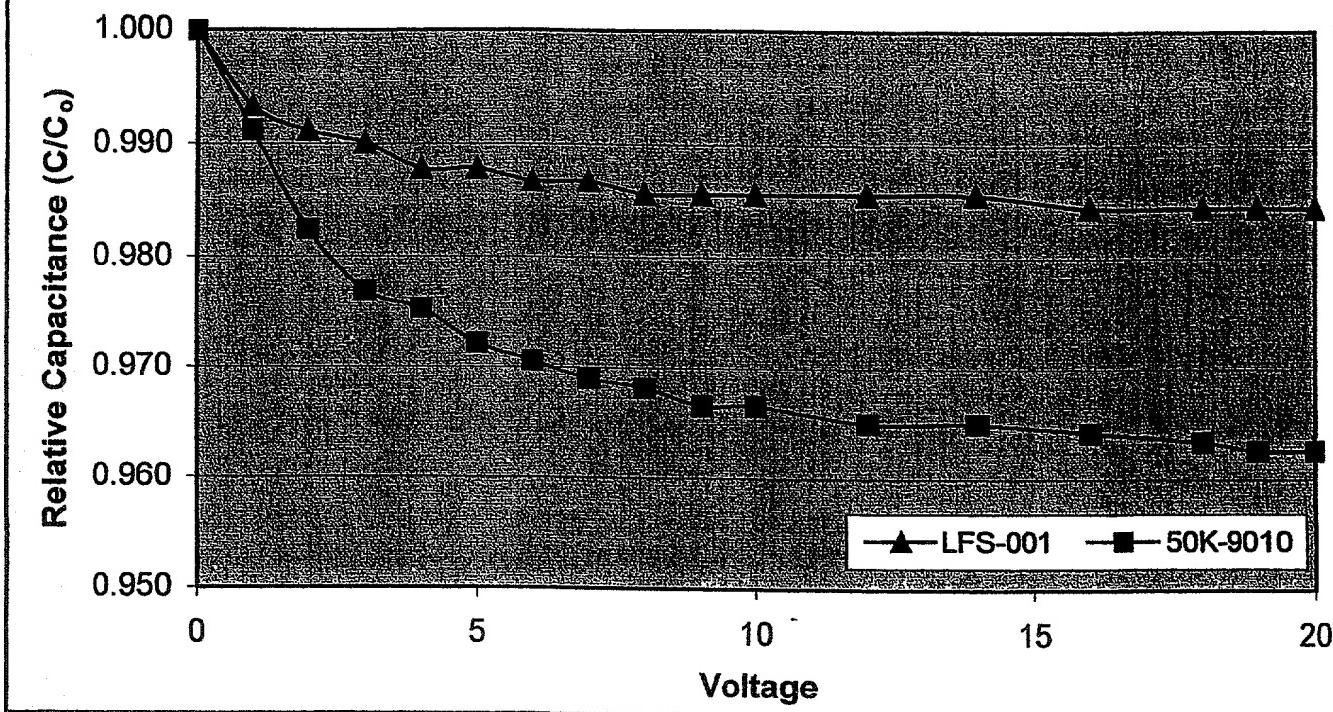
Tantalum Silicon and 50K vs Sinter Temperature (50V_f) Chart 1



F 16.1

Chart 2

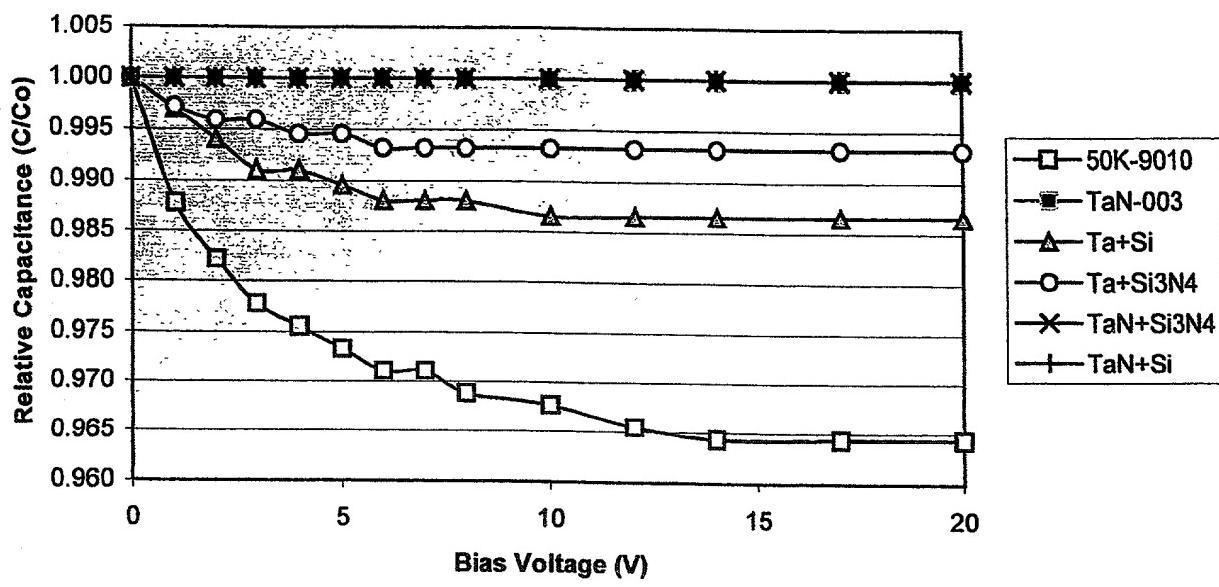
Bias Dependence After Heat Treatment



F 16.2

1450°C - Bias Dependence after Heat Treatment

Figure 5



1350°C - Bias Dependence after Heat Treatment

Figure 6

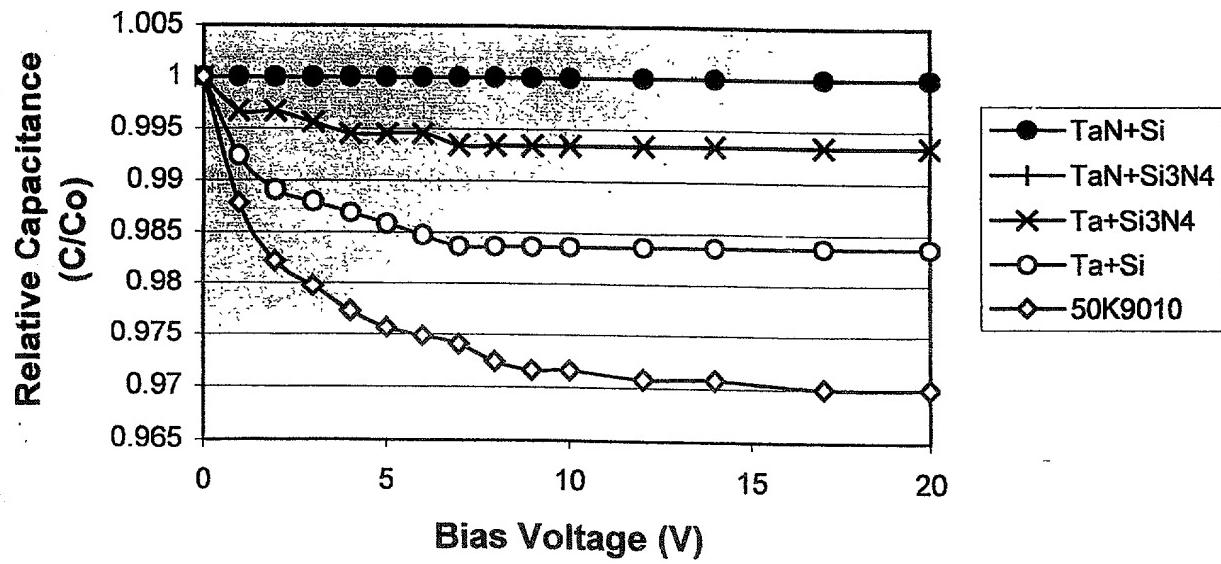


Figure 5: 50K9010 and 50K9010+Si

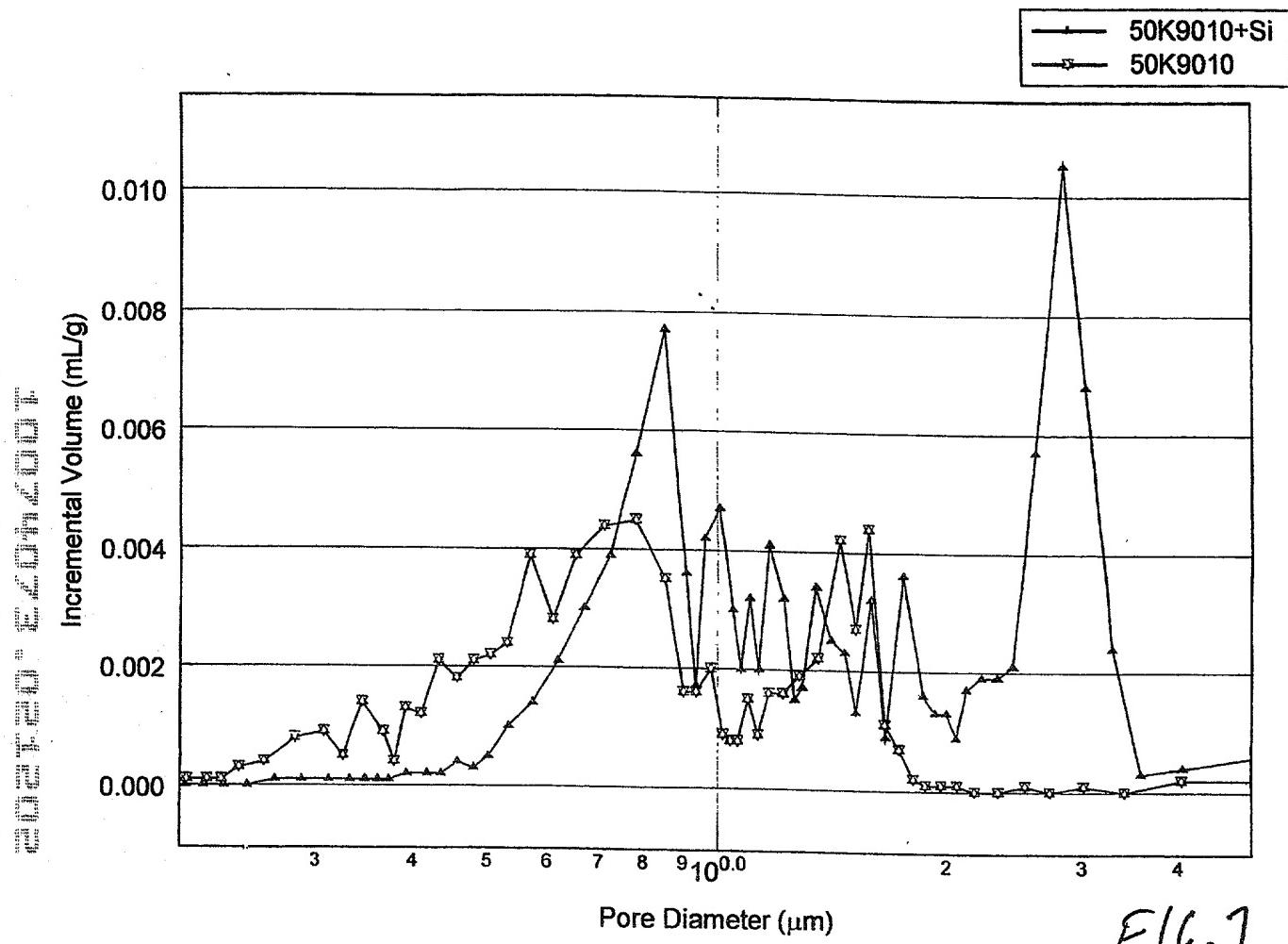


FIG. 7

Figure 6: TaN-003 and TaN-003+Si

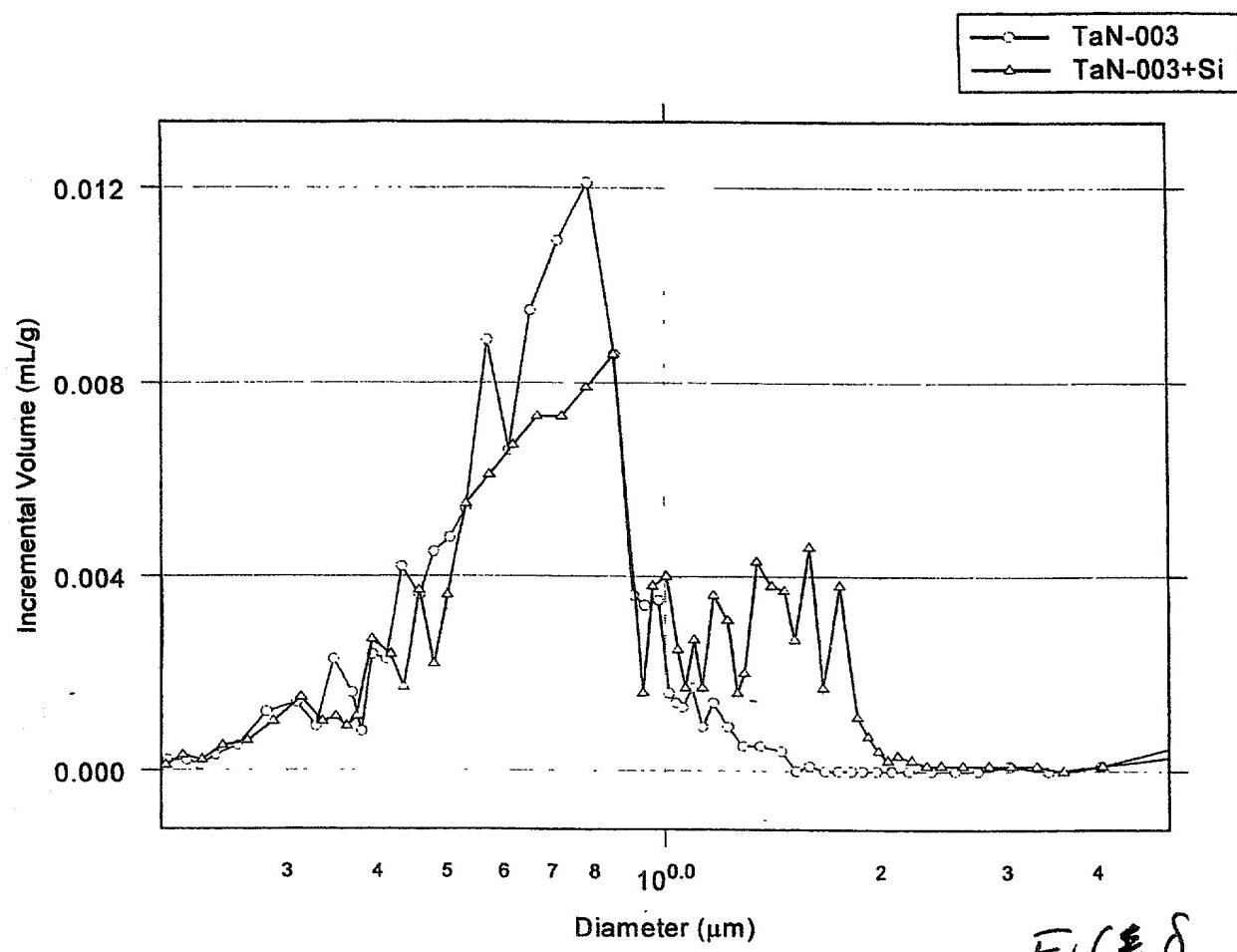


FIG. 6